

CUSTOMER NUMBER **25268**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Yuan et al. Attorney Docket No.: UNIV0220  
Patent No.: 7,353,117 Serial No.: 10/804,460  
Issued: April 1, 2008 Filed: March 19, 2004  
Group Art Unit: 1631 Examiner: Clow, Lori A.  
Title: COMPUTATION OF WALL THICKNESS

REQUEST FOR CERTIFICATE OF CORRECTION

Bellevue, Washington 98004

October 10, 2008

TO THE COMMISSIONER FOR PATENTS:

Enclosed is a Certificate of Correction, Form PTO 1050, for the above-identified United States Letters Patent. The errors in the printed patent listed on the enclosed form occurred at the corresponding locations in the application file listed below:

<u>Location in Patent</u>	<u>Location in Application</u>
Column 1, "Government Rights" section	Page 1, "Government Rights" section
Column 3, line 54	Page 5, line 10
Column 7, line 52	Page 11, line 8
Column 14, line 56	Page 22, Table 4
Column 16, line 52	Page 26, line 5
Column 21, line 31 (Claim 29, line 1)	Page 13, line 1 (Amendment dated 12-27-2007)

Fees in the amount of \$100 will be paid by credit card during electronic submission. Please charge any additional fees or credit any overpayment to deposit account No. 01-1940.

Respectfully submitted,

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,353,117  
APPLICATION NO.: 10/804,460  
ISSUE DATE : April 1, 2008  
INVENTOR(S) : Yuan et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 11	The paragraph under the heading "Government Rights" should be deleted and replaced in its entirety with the following: --This invention was made with government support under contract number HL60213 and HL61851 awarded by the National Institutes of Health. The Government has certain rights in the invention.--
Column 3, line 54	after "change" delete "changes"
Column 7, line 52	after "invention" delete "is"
Column 14, line 56	"OutArea" should read --OuterArea--
Column 16, line 52	"systems" should read --system--
Column 21, line 31 (Claim 29, line 1)	"fun her" should read --further--

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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